

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/41561

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17-60
US CL : 705/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 705/ 14, 15, 16; 463/17

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | US 5,997,236 A (PICIOCCIO) 7 December 1999, figs. 13-20, col. 9, lines 6-29 and lines 52-67. | 1-7, 11-18, 22-25 |
| --- | | ----- |
| Y | US 5,269,521 A (ROSSIDES) 14 December 1993, figs. 1-7, col. 8, lines 5-22, col. 9, lines 34-38. | 8 |
| Y | US 5,772,510 A (ROBERTS) 30 June 1998, see entire document. | 1-25 |

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|--------------------------|---|--------------------------|--|
| <input type="checkbox"/> | Further documents are listed in the continuation of Box C. | <input type="checkbox"/> | See patent family annex. |
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| Date of the actual completion of the international search 25 April 2005 (25.04.2005) | Date of mailing of the international search report 17 JUN 2005 |
| Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-0315 | Authorized officer <i>D. Willemsen for</i> Thu Thao Havan Telephone No. (571) 272-8111 |